

# Beatriz Ramos López

E-mail: [beatriz.ramos@institutofranklin.net](mailto:beatriz.ramos@institutofranklin.net); [beatriz.ramosl@uah.es](mailto:beatriz.ramosl@uah.es)

Web: [www.mipropianube.org](http://www.mipropianube.org)

Mobile phone: (+34) 600 674 121

Driving license: B1, 14/04/98.

## 1. EDUCATION

- **Master's Degree "Geographic Information Technologies"**. Universidad de Alcalá (UAH). Madrid, Spain (2012-2013).
- **"II Master's Degree in Geographic Information Systems (G.I.S.)"**, ESRI-Spain. Madrid, Spain (2011-2012).
- **"Passive Acoustic Technician (PAT)"**, Bio-Waves Inc., 2012. San Diego Supercomputer Center, California, (U.S).
- **Scholarship "Walter Williams"** from program **"Friends of Thoreau"** of the Franklin Institute of North American Studies, Universidad de Alcalá (UAH), Madrid, Spain. (2011).
- **Master's degree in Management and Nature Conservation**. Universidad de Cádiz (UCA), Spain. (2007).
- **Fellow Student at Department of Animal Physiology and Biology of Seville**. Marine Biology Laboratory. Dr. José Carlos García Gómez (2002/2003).
- **Degree in Biology**. Faculty of Biology, Universidad de Sevilla (US), Spain, (1998-2003).

## 2. PROFESSIONAL HISTORY

- From 2012 (May): **Researcher for the "EU-ES Marine Biodiversity"** Research Group of the Franklin Institute of North American Studies, Universidad de Alcalá (UAH), Madrid, Spain.
- 2011 (May) - 2012 (May): **Collaborative Researcher in the "EU-US Marine Biodiversity"** Research Group of the Franklin Institute of North American Studies, Universidad Alcalá de Henares (UAH), Madrid, Spain.
- 2010 (January) – 2011 (May), **Environmental Technician and Head of LIVE Department** at Consortia-Spain, Nepres Nature XXI S.L., Seville, Spain.
- 2006 (February) – 2010 (January), **Head of Department of Environmental Education and Public Relationships** at *Museo del Mundo Marino* (Marine World Museum) in Matalascañas, Huelva, Spain.

- 2009, **Teacher** in “*Introduction to Cetaceans and their Environment Knowledge*”, Biology Faculty, Universidad de Sevilla (US). CUASS (University Club for Sub Aquatic Activities, 2009. (20 hours).
- 2004 (April) – 2005 (September), **Head Monitor** in the educational tour “TODOS POR LA MAR” in the Life project “Conservation of Cetaceans and Marine Turtles in Murcia and Andalusia”. (LIFE02NAT/E/8610) Sociedad Española de Cetáceos (SEC) (Spanish Cetacean Society).
- 2004 (August – September), **Environmental Monitor** in the itinerant project “ABRE LOS OJOS AL MAR” on board of the ship *La Morena* along different ports of Spain: Cambrils, Vinaroz, Gandía, Santa Pola and Águilas.
- 2003 (December) – 2004 (March), **Research Assistant** in CIRCÉ (Conservation, Information and Study on Cetaceans).
- 2003 (November): **Practices** in the Experimental Water Treatment Plant in Carrión de los Céspedes (Seville, Spain).

### **3. COMPLEMENTARY FORMATION**

#### **a. Environmental Management**

- *Identification of age and sex in Iberian prey*, BRINZAL (Madrid). From 14 to April 15, 2012. (14 hours)
- *Conservation of Nature and Environment* framed in the “Master’s Degree of American Studies” organized by Franklin Institute of North American Studies, , November 2011. (4 ECTS)
- *International Environmental Law*, College of William & Mary (Virginia, USA), Madrid, Spain. July 2011. (2 ECTS)
- *Biodiversity, Environment and Natural Protected Areas: 2010 the Year of Biodiversity*, UNIA (Universidad Internacional de Andalucía), Huelva, 2010. (30 hours).
- *Environmental Consultant*, CEA (Andalusian Employer Confederation), 2008. (170 hours).
- *Introduction to Land Stewardship*, Andanatura, 2008. (56 hours).
- *Integrated Water Management*, CEA (Andalusian Employer Confederation), 2007 April. (50 hours).
- *Natural Protected Areas Management*, CEA (Andalusian Employer Confederation) 2007. (50 hours).
- *Environmental Legislation: Authorizations*, Fundación Biodiversidad (Biodiversity Fund), 2006. (30 hours).
- *Creating Projects in Protected Areas*, Biodiversity Foundation, 2006. (30 hours).

- *Renewable Energies: Energy Conservation and Efficiency*, Cámara de Comercio de Granada, 2006. (50 hours).
- *Mediterranean Forest Ecology: New Perspectives and Conservation Bases*, UNIA (Universidad Internacional de Andalucía), Seville, Spain, 2005. (3 credits).
- *Threatened Biodiversity II*, Fundación Biodiversidad (Biodiversity Fund), Seville, 2003. (2 credits).
- *Nature Conservation: A Strategy for the XXI Century*, UNIA (Universidad Internacional de Andalucía), Baeza (Jaén) 2002. (3 credits).
- *Design, Development and Coordination of Programs, Projects and Environmental Activities*, WWF - Spain, Seville, 2000. (45 hours).
- *Spaces and Species*, WWF – Spain, Seville, 1999. (48 hours).

#### **b. Environmental Research**

- *VII European Seminar on Marine Mammals: Biology and Conservation*, Menéndez Pelayo University, Valencia, 2008 September. (30 hours).
- *Physic-chemical and Biological Water Analysis*, Department of Limnology University of Seville, Seville, 2003. (30 hours)
- *Marine Biology and Environment (Level I)*, Department of Physiology and Animal Biology, University of Seville, Seville, 2002. (25 hours).
- *Marine Biology and Environment (Level II)*, Department of Physiology and Animal Biology, University of Seville, Seville, 2002. (30 hours).
- *First Aid and Attention to Cetacean and Marine Turtles Strandings*, SEC (Spanish Cetacean Society) and Ecologistas en Acción, Rodalquilar (Almería), 2002. (8 hours).

#### **c. Computing**

- *Introduction to web page creation with Dreamweaver CS4*,. Confederación Empresarios de Andalucía (CEA). 2011. (50 hours).
- *Web Design*. Kams Twenty Systems. Madrid. November 2011. (32 hours).
- *Applied GIS for Environmental-ArcGis Vector*, Using ARC GIS v.9.3. Instituto Superior del Medioambiente (ISM), Madrid. 2011. (40 hours)
- *An Introduction to GIS gvSIG 1.9*, Analytic Ibergis Group 2010.(80 hours).
- *GIS and its application to urban planning*, Universidad de Sevilla (US), Seville, 2005. (24 hours).
- *ArcGIS 9.0*, ESRI (Environmental Systems Research Institute), Seville, 2005. (30 hours).
- *Photo Design and Editing: Adobe Photoshop CSv.7.0*, Forem Institute, Seville, 2005 (43 hours).

- Statistical Software Adapted to Life Sciences", Universidad de Matemáticas, Seville, 2005. (32 hours).

### **Other collaborations, conferences, seminars:**

#### Conferences:

- 2013, October: Attendance at the "*VI Conference of the Spanish Cetacean Society (SEC)*", Tarifa, (Spain).
- 2013, October: Attendance and participation as a speaker at the "Conference ESRI 2013". Presentation: "Development of a map-viewer from Archipelago de Cabrera´s National Park Cabrera ". Madrid. Spain. (02/10/2013-03/10/2013).
- 2012, October: Attendance at the [Conference ESRI](#) held in Madrid (Spain).
- 2011, December: Assistance "*XXV International Congress of Conservation Biology (ICCB)*" organized by the International Society for Conservation Biology (SCB), Auckland (New Zealand).
- 2011, October: Attendance at the [European Conference ESRI](#) held in Madrid (Spain).
- 2006, October: Participation with the presentation of an oral communication at the "*V Conference of the Spanish Cetacean Society (SEC)*", Murcia (Spain).
- 2005, September: Participation with the presentation of a poster in the "[III International Congress on Environmental Education](#)" organized by the "Spanish Association for Environmental Education" (AEEA), Granada (Spain).
- 2005, December: Attendance to the "*VII Congress of the Spanish Society for the Preservation and Study of Mammals (SECEM)*", Valencia (Spain).
- 2004, December: Attendance at the "*IV Congress of the Spanish Cetacean Society (SEC)*", Malaga (Spain).

### **4. PUBLICATIONS**

- Ramos, B. 2009. "[Cultura científica: Museo del Mundo Marino](#)". Ainnova, 7: 40-41.
- Téllez, E. y Ramos B. 2007 "Las Giras Todos por la Mar". En: Organismo Autónomo de Parques Nacionales (eds). Serie técnica del Ministerio de Medio Ambiente y Rural y Marino. "*Sociedad Española de Cetáceos-SEC. Todos por la Mar*". 221-226 pp.
- Téllez, E; Ramos, B. y Padilla, M. 2005. "*Todos por la Mar*". [Aula Verde "Cuidemos la costa"](#), 28:21-23.

## **5. OTHER MERITS**

### **Languages**

- SPANISH native.
- ENGLISH intermediate-level.
- ITALIAN basic level.

### **Computer use:**

- Statistics: PC-ORD, SPSS v13, Statgraphics
- Geographic Information Systems (G.I.S.): ArcGis 10.1, gvSIG 1.9, QuantumGIS 1.8, Idrisi Selva. Apps "*Web Mapping*" (ArcGIS Viewer for Flex, Google App, etc.). ArcGIS Server, Map Server and Geoserver. Experience in the use and management of Spatial Data Infrastructures (SDI) and geoportals. Management and production of metadata (CatMDEdit, ESRI Geoportal).
- Photography and design: PHOTOSHOP 7.0, Lightroom v4.0, Corel DRAW10, GIMP 2. Adobe Illustrator CS6
- Creating web pages: Dreamweaver CS4, Wordpress, Joomla, etc.
- Bioacoustic: Pamguard, XBAT.
- Teledetección: PCI Geomática, NEST 4C, LASEdit
- Programación: Visual Basic 2010
- Others: LOGGER 2000, Windows Office.

### **Scholarships:**

- June 2013: **Scholarship "Grundtvig"**. Workshop "Successful and Sustainable Building, Close-to-Nature Rural SMEs in Slovakia" coordinated by the organization "Ipel'ská united" in Sahy, Slovakia (02/06/2013 - 08/06/2013).

### **Photography:**

- Photo album in Flickr: [http://www.flickr.com/photos/miafotonubo\\_brl/](http://www.flickr.com/photos/miafotonubo_brl/)
- Awards:  
-Photography Contest Prize from the Ministry of Environment of the Junta de Andalucía "World Environment Day" in the category "Water in Andalusia" Photo: "*Detail of pinsapo*". 2011 March

**Other Licenses:**

- B1E Diving, Spanish Federation of Underwater Activities (FEDAS), 2003 April 3.
- Pattern-craft (PER), 2008 October.

*Madrid (Spain), October 2013.*